

ECS/EMD Configuration Change Request

Page 1 of

Page(s)

1. Originator Dominick P. Iascone, Jr.	2. Log Date: 10/05/04	3. CCR #: 04-0522	4. Rev: —	5. Tel: 301-925-1012	6. Rm #: 3000X	7. Org. Deploy
8. CCR Title: Patch_7.02_DPL_HEG.01B						
9. Originator Signature/Date Dominick P. Iascone, Jr. /s/ 10/5/04			10. Class II	11. Type: CCR	12. Need Date: 2004-10-05	
13. CCR Sponsor Signature/Date Arthur Cohen /s/ 10/5/04			14. Category of Change: Patch/TE		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (Review and submit checklist):			17. Schedule Impact:		18. CI(s) Affected: DPL, HEG	
19. Release Affected by this Change: 7.00		20. Date due to Customer: 2004-10-05		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: ECSed37721, ECSed38645, ECSed39994, ECSed40262, ECSed40574, ECSed40802, ECSed40944						
23. Problem: (use additional Sheets if necessary) Various HEG and DataPool related problems including: ECSed40262 - Parameter files not created correctly for MISR Level 2 data sets; ECSed38645 - Incorrect subsetting Area when using "no conversion" Subsetter Option; ECSed40802 - MOD11_L2 reprojection/subsetting to Geographic: pixels are not square.						
24. Proposed Solution: (use additional sheets if necessary) Install Patch_7.02_DPL_HEG.01B at all DAACs. This will provide solutions for the listed NCRs, including: ECSed40262 - An error message was created so the user will know to entire new subset coordinate values in a new run through the DataPool WebAccess GUI; ECSed38645 - A subroutine was replaced with one from the MRTv3.2 code. It was modified to be used by HEG; ECSed40802 - The Y Pixel Sizes will be made equal to the X Pixel Sizes when reprojection to the Geographic projection.						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) The problems will persist.						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. SCDV CCB Chair (Sign/Date): Evelyn N. Nakamura /s/ 10/5/04			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. EDF CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: 04-0522 **Rev:** — **Originator:** Dominick P. Iascone, Jr.

Telephone: 301-925-1012 **Office:** 3000X

Title of Change: Patch_7.02_DPL_HEG.01B

The following documents contain the installation procedures and test reports:

See Patch_7.02_DPL_HEG.01B_AddSheet.doc for installation instructions.

See Patch_7.02_DPL_HEG.01B_TR.doc for test reports.

CM01AJA00 Revised 10/2/03

ECS/EMD